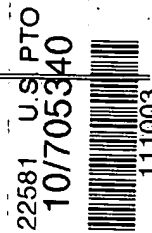


UTILITY PATENT APPLICATION TRANSMITTAL
(Only for new nonprovisional applications under 37 CFR 1.53(b))



Docket No. : 51454/DBP/A400
Inventor(s) : Koji Fukuoka; Kenji Kasashima; Yuji Miyano; and Masashi Yoshimi
Title : KNOCK DETECTION DEVICE
Express Mail Label No. : EV351235119US

ADDRESS TO: Mail Stop Patent Application
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

November 10, 2003

1. X **FEE TRANSMITTAL FORM** *(Submit an original, and a duplicate for fee processing).*

2. **IF A CONTINUING APPLICATION**

 This application is a of patent application No. .
Prior application information: Examiner ; Group Art Unit: .

 This application claims the benefit of Provisional Application No. pursuant to 35 U.S.C. §119(e) and 37 CFR §1.78(a)(4).

3. **APPLICATION COMPRISED OF**

Specification

 15 Specification, claims and Abstract (total pages)

Drawings

 9 Sheets of formal drawing(s) (FIGS. 1 to 10)

Declaration and Power of Attorney

 X Newly executed
 Unexecuted declaration
 Copy from a prior application (37 CFR 1.63(d))(for continuation and divisional)

4. **Microfiche Computer Program** *(Appendix)*

5. **Nucleotide and/or Amino Acid Sequence Submission** *(if applicable, all necessary)*

 Computer Readable Copy
 Paper Copy (identical to computer copy)
 Statement verifying identity of above copies

6. **APPLICANT(S) STATUS UNDER 37 CFR §1.27**

 Applicant(s) and any others associated with it/them under §1.27(a) are a SMALL ENTITY

UTILITY PATENT APPLICATION TRANSMITTAL

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Docket No.: 51454/DBP/A400

7. ALSO ENCLOSED ARE

- ☐ Request and Certificate under 35 U.S.C. §122(b)(2)(B)(i) **Request for Non-Publication**
- ☒ Preliminary Amendment
- ☒ Includes "Cross-Reference to Related Applications"
- ☐ A Petition for Extension of Time for the parent application and the required fee are enclosed
- ☒ An Assignment of the invention with the Recordation Cover Sheet and the recordation fee are enclosed
- ☐ This application is owned by pursuant to an Assignment recorded at Reel , Frame
- ☒ Information Disclosure Statement (IDS)/PTO/SB/08A/B
- ☐ Copies of IDS Citations
- ☒ Certified copy of Priority Document(s) (*if foreign priority is claimed*)
- ☐ English Translation Document (*if applicable*)
- ☒ Return Receipt Postcard (MPEP 503) (should be specifically itemized).
- ☐ Other:

8. CORRESPONDENCE ADDRESS

CHRISTIE, PARKER & HALE, LLP, P.O. BOX 7068, PASADENA, CA 91109-7068
Customer Number: 23363

Respectfully submitted,

CHRISTIE, PARKER & HALE, LLP

By 

D. Bruce Prout
Reg. No. 20,958
626/795-9900

**FEE TRANSMITTAL
UTILITY PATENT APPLICATION**

DATE: November 10, 2003

Docket No. : 51454/DBP/A400
Inventor(s) : Koji Fukuoka; Kenji Kasashima; Yuji Miyano; and Masashi Yoshimi
Title : KNOCK DETECTION DEVICE Duplicate X

FEE DETERMINATION

CLAIMS AS FILED					
	NUMBER FILED	NUMBER EXTRA	SMALL ENTITY RATE	LARGE ENTITY RATE	FEE
TOTAL CLAIMS	10+6-20	= 0	x \$9.00	0 x \$18.00	0
INDEPENDENT CLAIMS	2 - 3	= 0	x \$43.00	0 x \$86.00	0
MULTIPLE-DEPENDENT CLAIMS FEE			\$145.00	\$290.00	290
BASIC FEE			\$385.00	\$770.00	770
TOTAL FILING FEE					\$1060
List Independent Claims: 1 and 6					

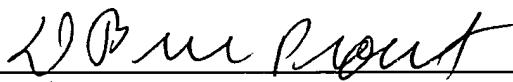
METHOD OF PAYMENT

X Payment Enclosed: Check for \$1,060.00.

X The Commissioner is hereby authorized to charge any fees under 37 CFR 1.16 and 1.17 which may be required during the **entire pendency** of the application to Deposit Account No. 03-1728. Please show our docket number with any charge or credit to our Deposit Account. **A duplicate copy of this sheet is enclosed.**

Respectfully submitted,

CHRISTIE, PARKER & HALE, LLP

By 
D. Bruce Prout
Reg. No. 20,958
626/795-9900

DBP/aam